



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: VIG, Harry  
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Assignee: MagiQ Technologies, Inc.

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U.S. App. No. 10/578,155

Art Unit No.: 2431

Confirmation No. 8796

Examiner: VAUGHN, Michael R.

Title: Detector autocalibration in QKD  
Systems

Attorney Docket No. 037-03US1

Mail Stop: Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING (37 CFR 1.8a)**  
I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to:

Mail Stop: Amendment  
The Commissioner for Patents  
PO Box 1450, Alexandria, Virginia,  
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Joseph E. Gortych

Date: January 22, 2009

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application, and is being filed along with the first Amendment and Response to the above-identified patent application.

Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached IDS form PTO/SB/08A be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants further request that a copy

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of the attached IDS form be initialed by the Examiner to indicate that all listed citations have been considered and be returned with the next official communication.

As this Information Disclosure Statement is being filed after the First Office Action, the corresponding fee of **\$180.00** is enclosed herewith as required under 37 CFR 1.17(p) (See attached Credit Card Payment Form).

The Examiner is invited to contact the inventor at the below-listed telephone number if there are any questions regarding this communication.

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